

ABSTRACT

A fan duct assembly includes a fan duct (200), a panel (600), and a locking plate (700). One end of the fan duct defines a rectangular opening (204) with a peripheral flange (220). A pair of ribs (224) is formed on one side of the flange. A pair of L-shaped catches (602) is stamped from the panel. The catches abut against the ribs, to retain the side of the flange. The locking plate is attached to the panel opposite to the catches. The locking plate includes a base (710) and a vertical portion (720) extending from the base. An L-shaped resilient tab (730) is inclinedly stamped from the locking plate, to resiliently abut against the side of the fan duct and the flange. A pair of resilient feet (716) extends from opposite sides of the base, each foot having a free end portion resiliently abutting against the flange.